

## ENVIRONMENTAL SAMPLING PROJECT TASK FORCE (ESPTF)

### **Meeting Summary**

Meeting #9

Thursday, March 29, 2001

Following is a brief summary of the main points covered at the ninth meeting of the Environmental Sampling Project Task Force. This summary is to be used only as an outline for topics covered. It is not to be considered a comprehensive or editorial review of the meetings. For comprehensive meeting records please refer to the Task Force transcripts, prepared by a court reporter and posted on this web site.

#### I. Call to order

The meeting was called to order. Pamela Sihvola served as alternate for Gene Bernardi, representing the Committee to Minimize Toxic Waste.

#### II. Public Comment Period

Four members of the public spoke for approximately three (3) minutes each. Please see the full meeting transcript for the record of these comments and all other dialogue in the meeting.

#### III. Technical Basis for Siting Ambient Air Monitoring Stations at LBNL

David McGraw re-capped the status of the Task Force process regarding sampling media and comments, responses, and submittals to US EPA. Owen Hoffman (SENES Center for Risk Analysis) gave a presentation of the technical basis for siting 15 air monitoring stations at or near the Lawrence Berkeley National Laboratory, using data from the CALPUFF computer model, and comparing it with data from the CAP88 computer model and from the UC Davis wind tunnel study.

#### IV. Task Force Discussion of Ambient Air Monitoring Stations

Task Force members asked questions regarding the siting of air monitoring stations, including height, sample collection media, detection limits and real-time monitors, concentration calculations and modeling assumptions. After the break, additional questions and comments were made on historical data, monitoring units, and models.

#### VI & VII. Berkeley Lab Responses to Comments on the Tritium Sampling and Analysis Plan – Groundwater and Urinalysis

David McGraw gave a brief summary of LBNL's responses to these comments. Members also made brief comments on this presentation.

#### VI. Public Comment

Three members of the public spoke for approximately three minutes each.